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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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| Complete If Known | | | | |
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| Application Number | 09/376,604 | | | |
| Filing Date | August 18, 1999 | | | |
| First Named Inventor | Ragupathy Madiyalakan | | | |
| Art Unit | 1642 | | | |
| Examiner Name | G. B. Nickol | | | |
| Attorney Docket Number | AREX-P03-004 | | | |

| U.S. PATENT DOCUMENTS | | | | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | |
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| GW | CA | JURNCIC-WINKLER et al., 1993, Clinical evaluation of a new prostate-specific antigen sandwich ELISA which employs four monoclonal antibodies directed at different epitopes of prostate-specific antigen, Eur. Urol. 1993;24(4):487-91 | | | |
| | CB | PAUL, 1993, Fundamental Immunol., p. 1163 | | | |
| | CC | SIMITSEK et al., 1995, Modulation of antigen processing by bound antibodies can boost or suppress class II major histocompatibility complex presentation of different T cell determinants, J. Exp. Med. 181:1957-1963 | | | |
| | CD | VRBA et al., 1975, Carcinoembryonic antigen: evidence for multiple antigenic determinants and isoantigens, Proc. Natl. Acad. Sci. USA 72(11):4602-4606 | | | |
| | | | | | |

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^{&#}x27;Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Continuation of Disposition of Claims: Claims pending in the application are 113,117-120,123,125,129-135,137-139,141-144,170-174,180-182,185,187,190-195,197-204,206-209,235-239,241-244,247-251 and 254-273.

Continuation of Disposition of Claims: Claims rejected are 113,117-120,123,125,129-135,137-139,141-144,170-174,180-182,185,187,190-195,197-204,206-209,235-239,241,242,251 and 254-273.